

From: "Sandra Bron"
To: <art.currier@ttemi.com>
Cc: "Rob Watson" <Rob.Watson@epa.state.il.us>
Sent: Tuesday, August 21, 2001 5:25 PM
Subject: Re: Sauget TSCA Cell Ramp Construction

Art,

Based on your email to Rob Watson regarding site activities 08/20/01, it is my understanding the ramps were completed on Friday 08/17/01. Therefore, it does not appear that my comments below regarding the ramp construction were provided until after the ramps were completed.

1. Based on your observations of the ramp construction, was the 3F thickness maintained for the temporary haul road where the ramp transitions into the floor area?
2. Has the primary liner system been rolled back and the remaining 12 inch layer of tracked in place soil placed at the toe of the ramp area? Where the 12 inch layer of soil is placed at the toe of the ramp, was the "corner " of the toe area filleted with soil before overlaying the soil with the primary liner?
3. Was the 3 foot temporary haul road constructed across the cell for the heavy trucks to deploy material? Based on your photos from 08/20 I believe the temporary haul road was constructed. If the grading of the 12 inch soil layer is scheduled for tomorrow (Wed 08/22), could you check to make sure the contractor is using only low ground pressure dozers to perform the grading of the 12 inch layer?
4. The project specs contain compaction and compaction testing requirements for the tracked-in-place soil (Sections 3.6C, 3.11.D.2). If any compaction test fails, the contractor must not use a roller or any equipment exceeding 5 psi ground pressure to recompact the area.

Please let me know what you find out on the above issues. Thanks!

>>> "Art Currier" <art.currier@ttemi.com> 08/20/01 08:32AM >>>

Thank you. I will make sure John is aware of your notes.

----- Original Message -----

From: "Sandra Bron" <Sandra.Bron@epa.state.il.us>
To: <art.currier@ttemi.com>
Cc: "Rob Watson" <Rob.Watson@epa.state.il.us>
Sent: Friday, August 17, 2001 5:10 PM
Subject: Sauget TSCA Cell Ramp Construction

Art,

I reviewed the LMS Contracting Inc. submittal for construction of the access ramps and it looked acceptable to me. fyi, I made a note to watch for: 1) where the 12 inch layer of soil is placed at the toe of the ramp, make sure the "corner " of the toe area is filleted with soil before overlaying the soil with the primary liner, and 2) at the toe of the ramp, make sure that 3F thickness is maintained for the temporary haul road where the ramp transitions into the floor area.

I do not know if Rob Watson looked at the submittal. fyi, he may have additional comments.

8/23/2001